MOLNIYA-SM Payload Ops

GMT	Crew	Activity
06:00-06:10		Morning inspection
06:10-06:40		Post-sleep
06:40-07:00	FE-1	RENAL STONE: setup
06:40-06:50	FE-2 CDR	Body mass measurement
06:50-07:05		
06:50-07:00	FE-2	Calf volume measurement
07:00–07:15		Payload status check
07:05–07:15	CDR	Calf volume measurement
07:05–07:20	FE-1 FE-2	Body mass measurement
07:20-07:45		
07:20-07:30	FE-1	Calf volume measurement
07:25–07:45	CDR	MOLNIYA-SM: hardware setup
07:35–07:45	FE-1	Setup for PAO media event
07:45–08:35		BREAKFAST
08:35-09:00		Work prep
09:00–09:15		Daily planning conference (S-band)
09:15–10:45	FE-2	Physical exercise (RED)
09:15–09:30	FE-1	RENAL STONE: data entry
09:15–11:15	CDR	FGB ventilation system maintenance
09:40–10:40		Physical exercise (TVIS)
10:40–10:45	FE-1	Weekly maintenance of TVIS
10:45–12:15		Physical exercise (RED)
10:45–11:45	FE-2	Physical exercise (TVIS)
11:15–12:15	CDR	Physical exercise (cycle-2)
11:45–11:50	FE-2	Weekly maintenance of TVIS
11:50–12:15	FE-2	EHS: Surface Sampler Kit SSK/ Water Microbiology Kit WMK/ Microbial Air Sampler MAS: visual analysis and data recording
12:15–13:15		LUNCH
13:15–13:50	FE-2	Extra Vehicular Activity Radiation Monitor (EVARM) background read
13:15–13:45	FE-1	SLM troubleshooting
13:15–14:15	CDR	FGB ventilation system maintenance
13:45–14:15	FE-1	Defibrillator C/O
14:00–14:15	FE-2	Private medical conference
14:15–14:45	FE-1	LAB ELPS INSPECT (Emergency Lighting Power Supply)
14:15–15:05	CDR	SM & DC-1 Sound Level Meter (SLM) survey
14:15–15:15	FE-2	NODE1 ELPS INSPECT
14:45–15:15	FE-1	AIRLOCK ELPS INSPECT
15:15–15:45	FE-2	IMS file prep
15:20–15:33	CDR	Daily plan review

15:25–15:45	FE-1	SLM ops (stowage)
15:33–15:48	CDR	Private medical conference
15:45–15:55	FE-1, FE-2 CDR	Prep for PAO media event
15:48–15:55		
15:55–16:15		PAO media event
16:15–17:25	CDR, FE-2	Tool stowage
16:15–16:45	FE-1	PERS buckle R&R
16:45–17:00		Private medical conference
17:00–17:20		Daily maintenance of CEVIC
17:20–17:40		EHS: SSK/ WMK/ MAS: data entry
17:25–18:55	CDR	Physical exercise (TVIS+IRED day 2)
17:30–17:45	FE-2	EVARM background read
17:45–18:25	L-Z	EVARM data downlink and stowage
	FE-1	Maintenance of ???
18:25–18:55	FE-1, FE-2	Daily plan review
18:55–19:10		Evening DPC (S-band)
19:10–19:20	CDR	MOLNIYA-SM: concluding ops
19:10–19:30	FE-1, FE-2	Report prep
19:20–19:30	CDR	
19:30–20:00		DINNER
20:00–20:30		Daily food prep
20:30–21:30		Pre-sleep
21:30-06:00		SLEEP

NOTES: See OSTP for references to US activities End of radiogram